

10/18/02
JC882 U.S. PTO

1-22-02 A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5650-02100

Inventor(s):

Bruce Ferguson and Eric Hartman

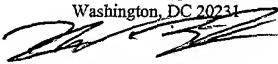
Title: PRE-PROCESSING INPUT
DATA WITH OUTLIER
VALUES FOR A SUPPORT
VECTOR MACHINE

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL893866035US
DATE OF DEPOSIT: January 18, 2002

I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
Addressed" service under 37 C.F.R. §1.10 on the date indicated
above and is addressed to:

Commissioner for Patents
Box Patent Application
Washington, DC 20231



Derrick Brown

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	40	-20=	20	x \$18.00=	\$360.00
Independent Claims	4	-3 =	1	x \$84.00=	\$84.00
Multiple Dependent Claims				Fee:	
				Basic Fee:	\$740.00
				Sub-Total:	
				Reduction by 50% for Small Entity:	
				Assignment Fee	\$40.00
				Total:	\$1,224.00

Fee authorizations in the amount of \$1,224.00 are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 501505/5650-02100/JCH.

2. Specification

58 page(s) of specification; 9 page(s) of claims, 1 page(s) of abstract

3. Drawings

Formal Figure(s) 1-23 on 35 sheet(s)

4. Oath or Declaration

Newly executed

Copy from a prior application (see 37 C.F.R. § 1.63(d))

Deletion of Inventor(s) (in continuation or divisional applications):

Delete the following inventor(s) named in the prior non-provisional application:

The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5. The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.

6. Microfiche Computer Program (Appendix)

10/05/2002 Pro

10/18/02

7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- Computer Readable copy
- Paper Copy (identical to computer copy)
- Statement verifying identity of above copies

8. Assignment Papers

9. Power of Attorney

- Is attached.
- The power of attorney appears in the original papers of the prior application.
- Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

10. Information Disclosure Statement (IDS)

- Copies of IDS Citations

11. Amendments

- A preliminary amendment is enclosed.
- Cancel in this application claim(s) _____ before calculating the filing fee. At least one independent claim is retained for filing purposes.
- Amend the specification by inserting before the first line the sentence: _____.

12. Return Receipt Postcard

13. Small Entity Status

- A small entity statement is enclosed.
- A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
- Is no longer claimed.

14. Priority of foreign application number _____, filed on _____ in _____ is claimed under 35 U.S.C. § 119(a)-(d)

15. Petition under 37 C.F.R. § 136 for Extension of Time

16. Other: _____

Address all future correspondence to:

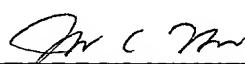
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Signature

Name

Registration No.

Date



Jeffrey C. Hood
35,198
1/18/2002